PTO/SB/05 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY		Attorney Docket No. M406					<u> 1065.0</u>	65.0322/P322-A					
		irst In					Stubb						
PATENT APPLICATION TRANSMITTAL		itle	СН	IP V	VITH	PR				CTOR MEMOR FECT DATA	Y OT		
(Only for new nonprovisional applications under 37 CFR 1.53(b))		xpres	SS Mail Label No.										
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.			MS Patent Application  Commissioner for Patents P.O. Box 1450 Alexandria, VF. 22313-1450								910 U.S		
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)  2. Applicant claims small entity status. See 37 CFR 1.27.  3. X Specification [Total Pages 27]  (preferred arrangement set forth below)  - Descriptive title of the invention  - Cross Reference to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to sequence listing, a table, or a computer program listing appendix					7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or ii. Paper  c. Statements verifying identity of above copies								
- Background of the Invention - Brief Summary of the Invention						_				CATIONS PARTS			
Brief Description of the Drawings (if filed)     Detailed Description     Claim(s)     Abstract of the Disclosure			9. Assignment Papers (cover sheet & document(s))  10. X 37 CFR 3.73(b) Statement										
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5. Oath or Declaration [Total Sheets 2]  a. Newly executed (original or copy)				12. X Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. X Preliminary Amendment									
				Data Data Data (MDED 500)									
b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				<ul> <li>14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</li> <li>15. Certified Copy of Priority Document(s) (if foreign priority is cleimed)</li> <li>16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</li> <li>17. X Other: Submission of Formal Drawings 1 set of Formal Drawings (12 sheets)</li> </ul>									
6. Application Data Sheet. See 37 CFR 1.76				<u>L</u>									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  X Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:  09/291,369  Prior application information: Examiner  M. Anderson  Art Unit:  2186  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.													
19. CORRESPONDENCE ADDRESS													
			9	9 8	3 *		_	or >	c c	orrespondence addre	ss below		
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Thomas J. D'Amico													
Address 2101 L Street NW													
City Washington State				DC Zip Code 20037-1526									
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Name (Print/Type) Michael Bergman Thomas J. D'Amiso				Registration No. (Attorney/Agent) 42,318 28,371						42,318			
Signature								Date	Ju	ly 17, 2003			

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Not Yet Assigned

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**FEE TRANSMITTAL** 

Effective 01/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

Concurrently Herewith Filing Date for FY 2003 Eric T. Stubbs First Named Inventor Not Yet Assigned **Examiner Name** N/A Art Unit M4065.0322/P322-A Attorney Docket No. 750.00 TOTAL AMOUNT OF PAYMENT (\$) FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) Money 3. ADDITIONAL FEES None Other Deposit Account Large Entity Small Entity Fee 04-1073 Fee **Fee Description** (\$) (\$) Fee Paid Code Code Dickstein Shapiro Morin & 1051 130 2051 65 Surcharge - late filing fee or oath Oshinsky LLP Surcharge - late provisional filing fee or cover 50 2052 25 1052 The Director is hereby authorized to: (check all that apply) X Credit any overpayments 1053 130 1053 130 Non-English specification Charge fee(s) indicated below Charge any additional fee(s) during the pendency of this

Application Number

to the above-identified deposit account. **FEE CALCULATION** 1. BASIC FILING FEE Large Entity **Small Entity** Fee Paid Fee Fee Fee Description (\$) Code (\$) Utility filing fee 750.00 2001 375 1001 750 Design filing fee 2002 165 1002 330 520 2003 260 Plant filing fee 1003 2004 375 Reissue filing fee 1004 750 Provisional filing fee 1005 160 2005 80 SUBTOTAL (1) (\$)

Charge fee(s) indicated below, except for the filing fee

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fxtra Fee from Fee Paid below Claims -20\*\* = 0.00 Total Claims 18.00 1 0 Independent -3\*\* = 84.00 0.00 0 Claims Multiple Dependent

Large Entity Small Entity Fee Description (\$) Code (\$) Code 1202 18 2202 9 Claims in excess of 20 Independent claims in excess of 3 1201 84 2201 42 Multiple dependent claim, if not paid 1203 280 2203 140 Reissue independent claims 2204 1204 84 42 over original patent \*\* Reissue claims in excess of 20 1205 18 2205 and over original patent SUBTOTAL (2) (\$) 0.00 \*\*or number previously paid, if greater; For Reissues, see above

1812 2.520 1812 2,520 For filing a request for ex parte reexamination Requesting publication of SIR prior to 920\* 1804 920 1804 Examiner action Requesting publication of SIR after 1805 1,840\* 1805 1,840 Examiner action Extension for reply within first month 1251 110 2251 55 Extension for reply within second month 1252 410 2252 205 Extension for reply within third month 1253 930 2253 465 Extension for reply within fourth month 1254 1,450 2254 1,970 2255 985 Extension for reply within fifth month 1255 2401 Notice of Appeal 1401 320 1402 320 2402 160 Filing a brief in support of an appeal 280 2403 Request for oral hearing 1403 140 1,510 Petition to institute a public use proceeding 1451 1,510 1451 Petition to revive - unavoidable 1452 110 2452 55 1453 1,300 2453 650 Petition to revive - unintentional 1501 1,300 2501 650 Utility issue fee (or reissue) 470 2502 235 Design issue fee 1502 1503 630 2503 315 Plant issue fee 1460 1460 130 130 Petitions to the Commissioner Processing fee under 37 CFR 1.17(q) 1807 50 1807 50 Submission of Information Disclosure Stmt 1806 180 1806 180 Recording each patent assignment per 40 8021 40 8021 property (times number of properties) Filing a submission after final rejection 1809 750 2809 375 (37 CFR 1.129(a)) For each additional invention to be 1810 750 2810 375 examined (37CFR 1.129(b)) Request for Continued Examination (RCE) 1801 750 2801 375 Request for expedited examination 900 1802 900 1802 of a design application Other fee (specify) SUBTOTAL (3) (\$) \*Reduced by Basic Filing Fee Paid

Complete (if applicable) SUBMITTED BY Michael Bergman 42,318 Reaistration No. Telephone (202) 828-2232 Name (Print/Type) (Attorney/Agent) 28,371 Thomas J. D'Amico Date July 17, 2003 Signature